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JULY 21, 2006

IAP15 Rec'd PCT/PT 300 Rev 107 2015 L 2006

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER API-04-01-PCT-US						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED						
PCT/US2005/001993 21 JAN 2005 23 JAN 2004						
CYTOTOXICITY ASSAY						
SANOFI PASTEUR INC.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submissi	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. X The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. X is attached hereto (required only if not communicated by the Internation	a. X is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Recei	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. L is attached hereto.	a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Article 19	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the Intern	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amend	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. LJ have not been made and will not be made.	d. have not been made and will not be made.					
8. An English language translation of the amendments to the claims under PCT A	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(c	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the international application	on under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)
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U.S. APPLIQAT	IDB NO. (ifjknjovyn	see 17 CTR 5)	INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOC	1	
70	30		PCT/US2005	1001993	API-04-01-	PCT-US	
20. Other items or information: 1) PCT Notification of the Recording of a Change (2 sheets) 2) Return postcard							
7	eturn pos	reara					
	owing fees have b				CALCULATIONS	PTO USE ONLY	
21. 🔀 Basid	c national fee (37	CFR 1.492(a))\$300			\$ 300		
22. 🔀 Exam							
by IPEA/	ion prepared by IS US indicates all cla	\$ 200					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 500			
	TOTAL OF 21 22) and 22 =			1000		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	× \$250		× \$250	s <i>O</i>		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	8	- 20 =	0	× \$ 50	\$ <i>O</i>		
Independent clair	ms /	- 3 =	0	× \$200	\$ O		
MULTIPLE DEPE	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$ 0		
TOTAL OF ABOVE CALCULATIONS =			CALCULATIONS =	s <i>1130</i>			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					0		
SUBTOTAL =				\$ 1130			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE = \$ 1/30							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							
TOTAL FEES ENCLOSED =				\$ 1130			
				Amount to be refunded:	\$		
					Amount to be charged	\$	

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а. 🗀	A check in the amount of \$ to cover the above				
b. 🔀	Please charge my Deposit Account No 50 - 0244 in the amount of \$ 1130 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. 🛭	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0744. A duplicate copy of this sheet is enclosed.				
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Ratrick J. Halloran, Ph. D., J. D. 3141 Muirfield Road Center Valley, PA 18034 Sugnature Patrick J Halloran NAME 41053 REGISTRATION NUMBER					